

Spring 2019 CS312			
Week	Course Content	Relevant Reading	Events
Jan 14	C++ for Python Programmers	1-6	
Jan 21	No class Monday, C++ for Python Programmers	1-6	
Jan 28	C++ for Python Programmers	1-6	
Feb 4	Object Introduction	7	
Feb 11	Arrays, Pointers	8, 10	
Feb 18	No class Monday, Pointers	10	
Feb 25	Pointers, more on objects	10, 11	
Mar 4	Strings, Recursion	12, 14	
Mar 11	Midterm Exam		
Mar 18	Polymorphism and Virtual Functions	15	
Mar 25	Spring Break		
Apr 1	Exceptions, STL	16	
Apr 8	STL, C++11 Threading Model	16	
Apr 15	Linked Data Structures, Operator Overloading		
Apr 22	Overloading the Insertion Operator, Lambda Functions		
Apr 29	Smart Pointers		
May 6	Final Exam Wednesday, May 8 at 12:00 PM		